

ANNEX I

CAGTCTTGAG TGATGCTGAA AGGAACCCCT GAAGTCTACA AAGAACCAAG 50

TCCTCCCTGG ATTCTCCAAT CCCAGGGCCT TGTCCCTGGT CTTGGGGGCT 100

CCCTGGGGCA ACACAACCCA TTGATGAGAG AGACTTTGGA TCTCTGGCTC 150

TCTCAACAGA CCCCAAGGCC TAGTCCACAC CCCACGTGCT CCACGTCCCA 200

GCAGCCACGT GGTTCATGC CCCATTCAGG CCGCCATTTC CCAGAATCCC 250

TAGACACAAT CTCACTTAAT CCTCCCAGCA GCCTTATGGA GGTGTGTGAT 300

CTCCCTTTTC CAGGTGAGGA AACAGGCCCG AGAGGGTGAG TGCCCTATTT 350

GACAACCCCT CTTGCTATCC AGCCAGAATG GTTCCTCTAG TACCCCTTCT 400

GGAGGCCTGG CTGTACAGGT GTCCCTCAGG GACACACACC CCCACTCGAC 450

TCTGGGGGCC CAGCCCATCC TAATCCCCAC CCCGGGGCTT CCCACCCCCC 500

ATCATACACT CTCCACATCT TCTGTGGCTG CAACAACCTT TTCACTTGGC 550

CAGTTGGAGC TACTGACTGC TCACACAGG TTTTAACGAA AATCTATGGT 600

GTGCCTATTA GCTAGGGAAA CATTTATTCT GGTGTGTGCA GAGAACCTTG 650

GACAGAAAAG CTCCTCTTGA TGTGTGCACT GCACATATGT GGATGCGTGT 700

ACATGCACGT GTCTGTGTGC CTCTATGCAT GTGCAGACGT GTTTTTGTCT 750

GTGCATGCAT GTGCCTACAC ACACACATGA ACACATCTTT TGTTATTAAA 800

GATCTGTCAG AAGAGTGTCC TGGGTAAC TC TAACCCATGT GGGACTGCAG 850

AGAAGAAAAA AACCCACACC TTTTTTTGTC ACAGCCATCA ATGGTCCTTG	900
GGTTTGTGTG CCCCCAAATT GAGATTATTT TTCCACCTGA GAAGGGGAGT	950
GAGTGATAGC TACCATTGTC CAGGTCTCAC CTCCTTTTAC CCTCTGGAAA	1000
ACCTAATAAG AAAAGTGATT TCTTTTTTTA AGCTCTGGAA AACTCCAGCC	1050
CCAGGGGGCC TTCTGTTCTT CAAAGCCTCC AAATTCTCCC TGCCTTGAGG	1100
TATGTGCTGT CCCCCTGCTT TGGAGCCCCC TTGTCAGACT CTGCTTGAGG	1150
GAGCCACCT GCGCCCCTGT CTGAGGCTGT CACCTGGCCA CTGCCATGCC	1200
TCGTCTCAT CCCTGCATGA GATCCGTCAC TGCCTGCAAC TGTCTGGGTT	1250
GTGCATTGT TTACTTTCTC CTTGTCCATC TTCCCCTCGC ACTTACGCAC	1300
CTCAAGGGAA GGAATTGT TGCTTTGCGC TGGGCTCGAT GAAGGGGAAT	1350
GAATGCTGGT TCAGCCATCA GCCCCGCACC CACACTACTG GGAGGGCAGA	1400
GGGACATTCT CCTTCTTAGA GGTGTGGCCT CTGGCACTCA GGCCTGCCAC	1450
CCACGGACAC TAAATAACCA CAATGATTCC AAGCCCCGAG TTCTTGCTCC	1500
CTGAATCCCA AGGCTGTCTT TAAGGGCACA GGAAGATGGC CATCTTTTGT	1550
TGTTTTGGTT TAGTTTGGGG TTTTTTGGT CTTGTTTTTT GAGATGGAGT	1600
CTTGCTCTGT CGCCCAGGCT GGAGTGCAAT GGCACGATCT CGGCTCACTG	1650
CAACCTCCGC CTCCTGGGTT CAAGCAATCC TCCTGCCTTA GCCTCCCAAG	1700

TAGCTGGGAG TACAGGCATG TGCCACAACG CCCAGCTAAT TTTTGTATTT	1750
TTAGTAGAGA TGGGGTTCTG TCATGTTGGC CAGACTGGTC TTGAACTCCT	1800
GACCTCAGGT GATCTACCCG CCTCGGCCTC CCAAAGTGCT AGGTGTGAGC	1850
CAACATGCCC GTCCTTTTTT TTTTTTTTTT TTTTTTTGAG TCAGAGTCTC	1900
ACTCTGTGCG CCAGGCTGGA GTGCAATGGC GCTATCTCGG CTCACTGCAA	1950
CCTCTGCCTC TCGGCCTCAA GCGATTCTCC TGCCTCAGTC TCCTGAGTAG	2000
CTGGGACTAC AGGCCCGCGC CACAACGCCT GGCTAATTTT TGTATTTTTTA	2050
GTAGCGACAA GTTTCATCAT GTTGGCCAAG GTCGTCTGA ACTCCTGACT	2100
CAAGTGATCC ACCCGCCTCA GCCTCTCAAA GTGCTGGCAT TTCAGGTATA	2150
AGCCACTGCA CCCAGCAGGA AAGCTGTCTT CAGTAAAAGT ATTATATAAT	2200
GACACCTTGC ATTCTGAGAG CAGCTGCTGT TTTCAAGGCT CTTAAAGAGC	2250
CTGGACTCTG GAGACAAAGG GGCCTCCAGA GGGGTCCACG CCTAGCTCCA	2300
TCACTGTGTG ACCCTGGGCA GCTCACTTCG CCTCTCTGAG CTTTTGTTTC	2350
CGCATCTGTA AAATGGGGGC ATGGATGATG AGGTGGTCCC CACCCTCTAG	2400
GGTGGCTGGA AAATTATGTG TGGGAGCCAT GAGCACATAG TGTCCGGCAC	2450
GTGCCAGTGC TCAGTCAATG AGATTGTGCA TTTCTTCAGT CAACAAATAT	2500
TTATTTTTGA GCTGCTGCTG TGTGCATCAT GAGCTGGGAG CTGGGGAGAC	2550

AGTCAGTGGT GAGGGAACT AAAGTGATCC CTGCCCTCTG AGCTGACGCT 2600

CCACAGATGC TGAAGAAAAT GAGTCAGTGC ACTGTGGGCA GTGTTCGGGA 2650

CTGCCTCACG CTGTGCAGAG AAACAAAGAA GGGAGATCGG AGCGCAGGAG 2700

GTGCGTGGCT GTGTTATTG TTTGTTTGA GACAGGGTCT TGCTCTGTCA 2750

CCCAGGCTGG AGTGCAGTGG TGTGATCGTG GCTCACCACA GCCTCAACCT 2800

CCCGGGCCCA AGTGATCCTC CTGTCCCAGC CTCCTGAATA GCTGAGACTA 2850

TAGGCATGCA CCACCACGCA CAGCTATTTT TTTTCTTTT GCGTAGAGAC 2900

AGGCATCTCC CTATGTCACC CAGGCTGGTC GCAAACCTCT AGGCTCAAGC 2950

AATCTTCCCG CCTCGGCCTC CCGCCGTGCT GGGATTTCAG GCATGAGCCA 3000

CAGTGCCAGC CTTCATGGTT ATTTTAAAGA TGGTGGTCGG GGAGGCTTCA 3050

CTCAGGAGAT GACATATGAG CAAAGATGCA GTGAAGGAGG TGAAGGAAGG 3100

AGCCGTGCGA TGA CTGACAG AAAGACATTC CAGGTAGAGG GCACACAGGT 3150

GCAAAGACCC TGAGGCCAGA TCCAGGCTGA TAAACAGAG CATTTTAGCA 3200

GTCTCCTCTC CCTGCCATTT TTTTCTCAA AATTGACAAG CACAAGTGTC 3250

CCCGGCCCAA GCACCGCAGA GAGCGCGCAG CATCTCTCCC CGTGACCATG 3300

ACCCAGCTAC TGCCCTTTTA ACCTTGAATG CCTTTTGGG GGCTCACGTG 3350

HF-3 element MLE1 element

TCACCCAGTG GCGAGTGAGC CACCCTTACT TCAGAAGAAC GGCATGGGGT 3400

HF-2-Box

E-Box HF-1a u.
GGGGGGGCCT TAGGTGGTGC CCGCCTCACC TATGACTGCC AAAAGCGGTC 3450

HF-1b-Box
ATGGGGTTAT TTTTAAACAT GGGGAGGAAG TATTTATTGT TCCTGGGCTG 3500

CAGAGAGCTG GCGGGAGTGT GGAATTCTTC TCGGGAGGCA GTGCTGGGTC 3550

CTTCCACCA TG